

Electronic Acknowledgement Receipt

EFS ID:	6948153
Application Number:	10773646
International Application Number:	
Confirmation Number:	7644
Title of Invention:	CHANNEL ESTIMATION FOR A WIRELESS COMMUNICATION SYSTEM WITH MULTIPLE PARALLEL DATA STREAMS
First Named Inventor/Applicant Name:	Ashok Mantravadi
Customer Number:	23696
Filer:	Gerald P. Joyce/Roxanne Ippolito
Filer Authorized By:	Gerald P. Joyce
Attorney Docket Number:	030262
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Application Type:	Utility under 35 USC 111(a)

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Issue_Fee.pdf	94379 71d72b163eb83274e0361ae50025648090 3f58a3	no	1

Warnings:**Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	32058 111ce322eff46820ee4dcdf8b1dcf337868e3 bd4	no	2
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Warnings:**Information:****Total Files Size (in bytes):**

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.